



Deutscher Akademischer Austauschdienst
German Academic Exchange Service



Table of Contents

Master's degree	2
Energy Technology • Leibniz University Hannover • Hannover	2

Master's degree



Energy Technology

Leibniz University Hannover • Hannover

Overview

Degree	Master of Science in Energy Technology (two degrees)
Course location	Hannover
In cooperation with	Lappeenranta-Lahti University of Technology (LUT)
Teaching language	<ul style="list-style-type: none">English
Languages	Courses are held in English, and the Master's thesis will be written in English as well.
Full-time / part-time	<ul style="list-style-type: none">full-time
Programme duration	4 semesters
Beginning	Winter semester
Additional information on beginning, duration and mode of study	The winter semester starts on 1 September each year in Lappeenranta. Orientation week in Lappeenranta starts end of August each year.
Application deadline	<p>Application period:</p> <ul style="list-style-type: none">1 December of the previous year to 15 January of the year for the following winter semester <p>Prospective students applying from outside the EU must request a Preliminary Examination Documentation (VPD) from uni-assist before applying to the Master's programme. The processing time for the VPD takes up to eight weeks. Therefore, please allow enough time before applying for the programme. More information about applying for the VPD can be found on the central application pages.</p>
Tuition fees per semester in EUR	None
Combined Master's degree / PhD programme	No
Joint degree / double degree programme	Yes
Description/content	The programme is designed to provide students a highly-qualified specialisation in the field of

energy technology. It is offered in the English language by Leibniz University Hannover (Germany) in cooperation with Lappeenranta-Lahti University of Technology (Finland).

The sector of energy technology is increasingly characterised by international and multinational collaborations. Thus, besides technical expertise, international experience is in demand. The Master's degree programme in Energy Technology is offered to meet these arising requirements of internationality. Technical expertise is taught in an international environment.

Main foci during studies:

Power Transmission, Electricity Market, Energy Efficiency, Energy Resources, Energy Society, Electrothermal Processes, Electrical Machines, Energy Storage, Thermodynamics, Fluid Machinery

The Master's thesis will be written at Leibniz University Hannover.

Course Details

Course organisation	Courses are given as lectures, seminars or labs » PDF Download
A Diploma supplement will be issued	Yes
International elements	<ul style="list-style-type: none">• Training in intercultural skills• Courses are led with foreign partners
Course-specific, integrated German language courses	No
Course-specific, integrated English language courses	No

Costs / Funding

Tuition fees per semester in EUR	None
Semester contribution	Approx. 400 EUR semester fee ("Semesterbeitrag") The semester fee includes the following: <ul style="list-style-type: none">• Contribution to the "Studentenwerk Hannover" (student services organisation)• Contribution to the student government (Student Union, ASTA)• Semester ticket• Contribution to administrative costs for the Federal State of Lower Saxony http://go.lu-h.de/study-costs

Costs of living

Compared with other European countries, the cost of living in Germany is quite reasonable. The prices for food, accommodation, clothing, cultural events, etc. are basically in line with the EU average. You will need around 850 EUR a month to cover your living expenses. The largest expense will be your monthly rent. In Hanover, the rent amounts to between 300 and 500 EUR per month.

Cost of studying at Leibniz University Hannover:
<http://go.lu-h.de/study-costs>

General information on the cost of studying in Germany:
https://www.study-in.de/en/plan-your-stay/money-and-costs/cost-of-living_28220.php

Funding opportunities within the university	Yes
Description of the above-mentioned funding opportunities within the university	<p>Although tuition fees no longer exist in Lower Saxony, costs are indeed incurred at university, such as the semester fee, accommodation and living costs, and costs for learning materials. Here you will find possibilities to help you finance your studies: www.uni-hannover.de/en/studium/finanzierung-foerderung</p> <p>Deutschlandstipendium: go.lu-h.de/deutschlandstipendium</p> <p>Niedersachsenstipendium: go.lu-h.de/niedersachsenstipendium</p>

Requirements / Registration

Academic admission requirements	<p>Students are welcome to apply if they have completed an internationally accepted (at least three-year) Bachelor of Science degree in Electrical Engineering, Mechanical Engineering, Energy Technology or a related field. Job experience is not required. The Bachelor's degree certification should be good or excellent. The application will be checked by our partner university as well. Leibniz University Hannover lays a strong focus on the motivation letter that is submitted as part of the application.</p>
Language requirements	<p>We only accept applications with valid language certifications. The following minimum scores of English language test certificates are required:</p> <ul style="list-style-type: none">• TOEFL Academic – 95 iBT or 627 PBT• IELTS Academic – 7.0• Cambridge Certificate in Advanced English (CAE) or Cambridge Certificate of Proficiency in English (CPE) – grade A, B, or C PTE Academic – 76
Application deadline	<p>Application period:</p> <ul style="list-style-type: none">• 1 December of the previous year to 15 January of the year for the following winter semester <p>Prospective students applying from outside the EU must request a Preliminary Examination Documentation (VPD) from uni-assist before applying to the Master's programme. The processing time for the VPD takes up to eight weeks. Therefore, please allow enough time before applying for the programme. More information about applying for the VPD can be found on the central application pages.</p>
Submit application to	https://www.uni-hannover.de/en/studium/vor-dem-studium/bewerbung-und-zulassung/

Services

Possibility of finding part-time employment

There are many job opportunities for students on campus (in the different departments, the central administration, etc.) and off campus. About two-thirds of our students work at part-time jobs while pursuing their studies.

Internal job postings:

<https://www.uni-hannover.de/en/universitaet/stellenangebote-arbeit-an-der-uni/jobboerse>

Student jobs outside of the university:

[jobbico Uni Hannover](#)

Accommodation

[Links on housing in Hanover](#) (including a video about housing in Hanover for international students)

Career advisory service

Career Service Leibniz University Hannover:

<https://www.zqs.uni-hannover.de/en/kc/>

Contact

Leibniz University Hannover

Studiendekanat Elektrotechnik und Informatik - Student Advisory Services

Franziska Arens

Appelstr. 11
30167 Hannover

✉ franziska.aren@fei.uni-hannover.de

🌐 Course website: <https://www.uni-hannover.de/de/studium/studienangebot/info/studiengang/detail/energy-technology/>

📘 <https://www.facebook.com/unihannover/>

🐦 <https://twitter.com/unihannover?lang=de>

🌐 <https://www.linkedin.com/school/leibniz-universit-t-hannover-germany/?originalSubdomain=de>

📷 https://www.instagram.com/uni_hannover/

Last update 08.01.2025 22:34:57

International Programmes in Germany - Database

www.daad.de/international-programmes
www.daad.de/sommerkurse

Editor

DAAD - Deutscher Akademischer Austauschdienst e.V.
German Academic Exchange Service
Section K23 – Information on Studying in Germany
Kennedyallee 50
D-53175 Bonn
www.daad.de

GATE-Germany

Consortium for International Higher Education Marketing
www.gate-germany.de

Disclaimer

The data used for this database was collected and analysed in good faith and with due diligence. The DAAD and the Content5 AG accept no liability for the correctness of the data contained in the "International Programmes in Germany" and "Language and Short Courses in Germany".

The publication is funded by the German Federal Ministry of Education and Research and by contributions of the participating German institutions of higher education.



Federal Ministry
of Education
and Research